



21744 IFW

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

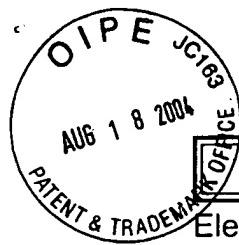
### USPTO Use Only

EFS ID: 66872  
Application ID: 09891599  
Title of Invention: Object Universe  
First Named Inventor: Allan Chasanoff  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2004-08-18  
Effective Receipt Date: 2004-08-18  
Submission Type: Information Disclosure Statement  
Filing Type:  
Confirmation number: 2110  
Attorney Docket Number: 2893.101

Total Fees Authorized: 180.0  
Payment Category: Deposit Account  
Deposit Account Number: 194972  
Deposit Account Name: Robert M. Asher  
Access Code: \*\*\*\*  
RAM Payment Status: RAM success  
RAM User ID: EFSPROD  
RAM Accounting Date: 2004-08-18  
RAM Sequence Number: 9



Digital Certificate Holder: cn=John J. Stickevers,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: e762621faffd8b095f732b7f9dfcd50e86f27749



## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	Object Universe	
Application Number: 09/891599 		
Date: 2004-08-18		
First Named Applicant: Allan Chasanoff		
Confirmation Number: 2110		
Attorney Docket Number: 2893.101		
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Submitted by:	Elec. Sign.	Sign. Capacity
Robert M. Asher Registered Number: 30,445	/Robert M. Asher/	Attorney
John J. Stickevers Registered Number: 39,387	/John J. Stickevers/	Attorney

Documents being submitted  
us-fee-sheet

Files  
2893.101-usfees.xml  
us-fee-sheet.xsl  
us-fee-sheet.dtd

us-ids

2893.101-usidst.xml

us-ids.dtd

us-ids.xsl

Comments



## FEE TRANSMITTAL

Electronic Version v08  
Stylesheet Version v08.0

Title of Invention	Object Universe		
Application Number: 09/891599			
Date:	2004-08-18		
First Named Applicant:	Allan Chasanoff		
Attorney Docket Number:	2893.101		
Art Unit:	2174		
Examiner:	Boris M.Pesin		
<b>TOTAL FEE AUTHORIZED \$180</b>			
Patent fees are subject to annual revisions on or about October 1st of each year.			
<b>BASIC FILING FEE</b>			
Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180
<b>AUTHORIZED BILLING INFORMATION</b>			
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:			
Deposit account number:	194972		
Access Code	*****		
Deposit name:	BROMBERG AND SUNSTEIN		
Deposit authorized name:	Robert M. Asher		
Signature:	/Robert M. Asher/		
Date (YYYYMMDD):	2004-08-18		
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.			



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Object Universe
Application Number: 09/891599 Confirmation Number: 2110 First Named Applicant: Allan Chasanoff Attorney Docket Number: 2893.101 Art Unit: 2174 Examiner: Boris M. Pesin Search string: ( 4688195 or 4752889 or 5047918 or 5204812 or 5404435 or 5544360 or 5715441 or 5740436 or 5745910 or 5768578 or 5787425 or 5802531 or 5806079 or 5835919 or 5838317 or 5862395 or 5875333 or 5877766 or 5878258 or 5890147 or 5899995 or 5924087 or 5924104 or 5931907 or 5974413 or 6014679 or 6016498 or 6016499 ).pn.	

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4688195	1987-08-18	Thompson et al.	A	364	300
	2	4752889	1988-06-21	Rappaport et al.	A	364	513
	3	5047918	1991-09-10	Schwartz et al.	A	364	200
	4	5204812	1993-04-20	Kasiraj et al.	A	364	419
	5	5404435	1995-04-04	Rosenbaum	A	395	147
	6	5544360	1996-08-06	Lewak et al.	A	395	600
	7	5715441	1998-02-03	Atkinson et al.	A	395	601
	8	5740436	1998-04-14	Davis et al.	A	395	651
	9	5745910	1998-04-28	Piersol et al.	A	707	515
	10	5768578	1998-06-16	Kirk et al.	A	395	611
	11	5787425	1998-07-28	Bigus	A	707	6
	12	5802531	1998-09-01	Lamiraux et al.	A	707	514

	13	5806079	1998-09-08	Rivette et al.	A	707	512
	14	5835919	1998-11-10	Stern et al.	A	707	515
	15	5838317	1998-11-17	Bolnick et al.	A	345	339
	16	5862395	1999-01-19	Bier	A	395	800
	17	5875333	1999-02-23	Fish et al.	A	395	702
	18	5877766	1999-03-02	Bates et al.	A	345	357
	19	5878258	1999-03-02	Pizi et al.	A	395	682
	20	5890147	1999-03-30	Peltonen et al.	A	707	1
	21	5899995	1999-05-04	Millier et al.	A	707	102
	22	5924087	1999-07-13	Takahashi et al.	A	707	1
	23	5924104	1999-07-13	Earl	A	707	501
	24	5931907	1999-08-03	Davies et al.	A	709	218
	25	5974413	1999-10-26	Beauregard et al.	A	707	6
	26	6014679	2000-01-11	Tomioka et al.	A	707	501
	27	6016498	2000-01-18	Bakke et al.	A	707	103
	28	6016499	2000-01-18	Ferguson	A	707	104

Signature

Examiner Name	Date